AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (CURRENTLY AMENDED) A digital camera which has a first function of self-timer image-capturing function and a second function different from the first function, the digital camera comprising:

an indicating device which is arranged on a front of the digital camera, indicates a situation in self-timer image-capturing by at least one of lighting and blinking, and indicates an operation situation of the second function,

wherein the second function is at least one of an external device communication function, a battery charging function or a moving image-capturing function, and

wherein indicating the external device communication function has priority over indicating the moving image capturing function

wherein the indicating device indicates the external device communication function when a communication with an external device is performed, and

wherein the indicating device indicates the moving-image capturing function when the communication with the external device is not performed and the moving-image capturing is performed.

U.S. Application No. 10/047,022

Docket No. 0879-0371P

Page 3 of 35

2. (ORIGINAL) The digital camera according to claim 1, wherein the

indicating device indicates the operation situation of the second function by at

least one of lighting, blinking, and emitting colors.

3. (PREVIOUSLY PRESENTED) The digital camera according to claim

1, wherein the second function further includes a voice recording function.

4. (ORIGINAL) The digital camera according to claim 3, wherein the

indicating device indicates the operation situation of the second function by at

least one of lighting, blinking, and emitting colors.

5. (CURRENTLY AMENDED) A digital camera, wherein:

the digital camera has a self-timer image-capturing function;

the digital camera is mounted to a cradle;

the cradle has a terminal to communicate with an external device

carrying out two-way communication, and a power output terminal to output a

direct voltage source;

the digital camera carries out two-way communication with the external

device via the cradle;

the digital camera has a charging function of charging a battery in the digital camera by the direct voltage source input from the power output terminal of the cradle when power of the digital camera is off; and

the digital camera comprises a first indicating device which is arranged on a front of the digital camera, indicates a situation in self-timer imagecapturing by at least one of lighting and blinking, and indicates a charging situation by the charging function,

wherein the first indicating device indicates the two-way communication with the external device when the two-way communication is performed, and,

the indication of the two-way communication has priority over the indication of the self-timer image capturing function

wherein the first indicating device indicates the self-timer imagecapturing function when the two-way communication is not performed and the self-timer image-capturing is performed.

6. (CURRENTLY AMENDED) A digital camera, wherein:

the digital camera has a self-timer image-capturing function;

the digital camera is mounted to a cradle;

the cradle has a terminal to communicate with an external device carrying out two-way communication, and a power output terminal to output a direct voltage source;

the digital camera carries out two-way communication with the external device via the cradle;

the digital camera has a charging function of charging a battery in the digital camera by the direct voltage source input from the power output terminal of the cradle when power of the digital camera is off; and

the digital camera comprises a first indicating device which is arranged on a front of the digital camera, indicates a situation in self-timer imagecapturing by at least one of lighting and blinking, and indicates a charging situation by the charging function,

wherein the first indicating device indicates the two-way communication with the external device when the two-way communication is performed,

wherein the first indicating device indicates the self-timer imagecapturing function when the two-way communication is not performed and the self-timer image-capturing is performed,

wherein the digital camera further comprises

- a second indicating device which is arranged on a rear of the digital camera and indicates the charging situation by the charging function; and
- a detecting device which detects mounting/non-mounting of the digital camera to the cradle,

U.S. Application No. 10/047,022

Docket No. 0879-0371P

Page 6 of 35

wherein when the detecting device detects mounting to the cradle, the

charging situation of the digital camera is indicated by the first indicating

device, and when the detecting device detects non-mounting to the cradle, the

charging situation of the digital camera is indicated by the second indicating

device on the rear of the camera.

7. (ORIGINAL) The digital camera according to claim 5, wherein data

communicating with the external device is indicated by the first indicating

device when the power of the digital camera is on.

8. (CURRENTLY AMENDED) A method for indicating a plurality of

functions of a camera, comprising:

indicating a first function utilizing an indicating device located in a front

of the camera, wherein the first function is a self-timer image-capturing

function; and

indicating a second function utilizing the indicating device, wherein the

second function includes a battery charge processing or a moving image-

capturing,

wherein the second function further includes at least one of

communications processing, audio recording, and voice memo processing, and

U.S. Application No. 10/047,022

Docket No. 0879-0371P

Page 7 of 35

wherein the step of indicating the communications processing has

priority over the step of indicating the self-timer image-capturing function

wherein the step of indicating the communications processing is

performed when the camera is performing the communications processing with

an external device, and,

wherein the step of indicating the self-timer image capturing function is

performed when the camera is not performing the communications processing

with the external device and is performing the self-timer image capturing

function.

9. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the

indicating device is an LED.

10. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the

step of indicating self-timer image-capturing function includes:

operating the indicating device in a continuous manner for a first

predetermined period of time when it is determined that a shutter button of the

camera is fully depressed;

operating the indicating device in a blinking manner for a second

predetermined period of time after the first predetermined period of time has

elapsed; and

operating the indicating device in the continuous manner for a third predetermined period of time after the second predetermined period of time has elapsed.

11. (CANCELED)

12. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the step of indicating the battery charge processing function includes:

operating the indicating device in a continuous manner until it is determined that the battery is fully charged; and

ceasing operation of the indicating device when it is determined that the battery is fully charged.

13. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the step of indicating the communications processing function includes:

operating the indicating device in a blinking manner when it is determined that the camera is in communication with an external device;

operating the indicating device in an intermittent manner when it is determined that the camera may be disconnected from communication with the external device; and

U.S. Application No. 10/047,022

Docket No. 0879-0371P

Page 9 of 35

ceasing operation of the indicating device when it is determined that the

camera is disconnected from communication with the external device.

14. (PREVIOUSLY PRESENTED) The method of claim 13, wherein the

communication processing occurs via a USB bus.

15. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the

step of indicating the moving image-capturing function includes:

operating the indicating device in a blinking manner when it is

determined that the camera is in a moving image recording mode; and

ceasing operation of the indicating device when it is determined that the

camera is no longer in the moving image recording mode.

16. (PREVIOUSLY PRESENTED) The method of claim 15, wherein it is

determined that the camera is no longer in the moving image recording mode

when a shutter button of the camera is half-depressed or when a

predetermined time has passed since a start of the moving image recording

mode.

U.S. Application No. 10/047,022 Docket No. 0879-0371P

Page 10 of 35

(PREVIOUSLY PRESENTED) The method of claim 8, wherein the 17.

step of indicating the audio recording function includes:

operating the indicating device in a blinking manner when it is

determined that the camera is in an audio recording mode; and

ceasing operation of the indicating device when it is determined that the

camera is no longer in the audio recording mode.

(PREVIOUSLY PRESENTED) The method of claim 17, wherein it is 18.

determined that the camera is no longer in the audio recording mode when a

shutter button of the camera is half-depressed or when there is no more

capacity in a recording medium.

19. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the

step of indicating the voice memo processing function includes:

operating the indicating device in a blinking manner when it is

determined that the camera a voice memo mode; and

ceasing operation of the indicating device when it is determined that the

camera is no longer in the voice memo mode.

20. (PREVIOUSLY PRESENTED) The method of claim 19, wherein it is

determined that the camera is no longer in the voice memo mode

when a menu/OK button of the camera is on or

when a back switch of the camera is on and a predetermined time has

passed since a start of the moving image recording mode.

21. (PREVIOUSLY PRESENTED) The digital camera according to claim

1, wherein the battery charging function takes place when the camera has

already been externally turned off.

22. (PREVIOUSLY PRESENTED) The digital camera according to claim

5, wherein the battery charging function takes place when the camera has

already been externally turned off.

23. (PREVIOUSLY PRESENTED) The digital camera according to claim

5, wherein the digital camera carries out the two-way communication with the

external device when the camera has already been externally turned on.

24. (CANCELED)

U.S. Application No. 10/047,022 Docket No. 0879-0371P Page 12 of 35

25. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the step of indicating the second function of the battery charge processing is performed when the digital camera has already been externally turned off.

26. (CANCELED)

- 27. (PREVIOUSLY PRESENTED) The method of claim 8, wherein the steps of indicating communications processing, audio recording, and voice memo processing are performed when the digital camera has already been externally turned on.
- 28. (PREVIOUSLY PRESENTED) The digital camera according to claim 1,

wherein the indicating device is configured to indicate the moving imagecapturing function by blinking when the camera is in a moving image recording mode and ceasing blinking and by ceasing blinking when the camera is no longer in the moving image recording mode, and

wherein the camera is no longer in the moving image-capturing function when a shutter button of the camera is half-depressed or when a predetermined time has passed since a start of the moving image recording mode.

- 29. (PREVIOUSLY PRESENTED) The digital camera according to claim 1, wherein the indicating device is configured to indicate the battery charging function by operating in a continuous manner until the battery is fully charged and ceasing operation when the battery is fully charged.
 - 30. (PREVIOUSLY PRESENTED) A digital camera, comprising:
 an indicating device arranged on a front of the digital camera,
 wherein the digital camera is capable of performing a self-timer image-

wherein the indicating device is configured to

capturing, a battery charging, and a moving-image capturing, and

indicate the self-timer image-capturing is taking place when the camera performs the self-timer image-capturing,

indicate the battery charging is taking place when the camera performs the battery charging, and

indicate the moving image-capturing is taking place when the camera performs the moving image-capturing.

31. (PREVIOUSLY PRESENTED) The digital camera according to claim 30, wherein the indicating device is configured to indicate that the self-timer image-capturing is taking place by lighting or blinking or both.

U.S. Application No. 10/047,022 Docket No. 0879-0371P

Page 14 of 35

32. (PREVIOUSLY PRESENTED) The digital camera according to claim

30, wherein the digital camera is configured to perform the battery charging

function when the digital camera is manually turned off.

33. (PREVIOUSLY PRESENTED) The digital camera according to claim

30,

wherein the digital camera is capable of performing external device

communication, and

wherein the indicating device is configured to indicate the external device

communication is taking place when the camera performs the external device

communication.

34. (CURRENTLY AMENDED) The digital camera according to claim 33,

wherein the indicating device is configured to indicate that the self-timer

image-capturing is taking place when the camera does not perform the external

device communication and the camera performs the self-timer image-capturing.

wherein the indicating the external device communication takes priority

over indicating self-timer image capturing.

35. (CURRENTLY AMENDED) The digital camera according to claim 33, wherein the indicating device is configured to indicate that the moving image-capturing is taking place when the camera does not perform the external device communication and the camera performs the moving image-capturing.

wherein the indicating the external device communication takes priority over indicating moving image capturing.

36. (PREVIOUSLY PRESENTED) The digital camera according to claim 33,

wherein the digital camera is capable of performing voice recording, and wherein the indicating device is configured to indicate the voice recording is taking place when the camera performs the voice recording.

37. (NEW) The digital camera according to claim 1, further comprising a CPU, wherein the CPU is configured to

determine whether a power of the digital camera is turned on or off,

determine whether a battery is inserted into the digital camera when it is

determined that the power of the digital camera is turned off,

perform the battery charge function when it is determined that the battery is inserted into the digital camera and the power of the digital camera is

turned off, wherein the indicating device indicates that the battery charge

function is being performed,

determine whether the digital camera is in communication connection

with an external device when it is determined that the power of the digital

camera is turned on, and

perform the external device communication function with the external

device when it is determined that the power of the digital camera is turned on

and the digital camera is in communication connection with the external device,

wherein the indicating device indicates that the external device communication

function is being performed.

38. (NEW) The digital camera according to claim 37, wherein the CPU

is further configured to

determine whether the digital camera is in image capturing mode when it

is determined that the power of the digital camera is turned on and the digital

camera is not in communication connection with the external device,

perform a playback processing function when it is determined that the

power of the digital camera is turned on, the digital camera is not in

communication connection with the external device and the digital camera is

not in image capturing mode,

determine whether the digital camera is in a self-timer image-capturing

determined that the power of the digital camera is turned on, the digital

mode, a moving image-capturing mode or a voice recording mode when it is

camera is not in communication connection with the external device and the

digital camera is in image capturing mode,

perform the self-timer image-capturing function when it is determined

that the power of the digital camera is turned on, the digital camera is not in

communication connection with the external device and the digital camera is in

the self-timer image-capturing mode, wherein the indicating device indicates

that the self-timer image-capturing function is being performed,

perform the moving image-capturing function when it is determined that

the power of the digital camera is turned on, the digital camera is not in

communication connection with the external device and the digital camera is in

the moving image-capturing mode, wherein the indicating device indicates that

the moving image-capturing function is being performed, and

perform a voice recording function when it is determined that the power

of the digital camera is turned on, the digital camera is not in communication

connection with the external device and the digital camera is in the voice

recording mode, wherein the indicating device indicates that the voice

recording function is being performed.

39. (NEW) The digital camera according to claim 5, further comprising

a CPU, wherein the CPU is configured to

determine whether the power of the digital camera is on or off,

determine whether the battery is in the digital camera when it is

determined that the power of the digital camera is off,

perform the charging function when it is determined that the battery is in

the digital camera and the power of the digital camera is off, wherein the first

indicating device indicates that the charging function is being performed,

determine whether the cradle is in communication connection with the

external device when it is determined that the power of the digital camera is on,

and

perform the external device communication function with the external

device when it is determined that the power of the digital camera is on and the

cradle is in communication connection with the external device, wherein the

indicating device indicates that the external device communication function is

being performed.

40. (NEW) The digital camera according to claim 6, further comprising

a CPU, wherein the CPU is configured to

determine whether the power of the digital camera is on or off,

determine whether the battery is in the digital camera when it is

determined that the power of the digital camera is off,

perform the charging function when it is determined that the battery is in

the digital camera and the power of the digital camera is off, wherein the first

indicating device indicates that the charging function is being performed,

determine whether the cradle is in communication connection with the

external device when it is determined that the power of the digital camera is on,

and

perform the external device communication function with the external

device when it is determined that the power of the digital camera is on and the

cradle is in communication connection with the external device, wherein the

indicating device indicates that the external device communication function is

being performed.

41. (NEW) The method of claim 8, further comprising:

determining whether a power of the camera is turned on or off;

determining whether a battery is inserted into the camera when it is

determined that the power of the camera is turned off;

performing the battery charge function and indicating, utilizing the

indicating device, that the battery charge function is being performed when it is

determined that the battery is inserted into the camera and the power of the

camera is turned off;

determining whether the camera is in communication connection with an

external device when it is determined that the power of the camera is turned

on; and

performing the external device communication function with the external

device and indicating, utilizing the indicating device, that the external device

communication function is being performed when it is determined that the

power of the camera is turned on and the camera is in communication

connection with the external device.

42. (NEW) The method of claim 41, further comprising:

determining whether the camera is in image capturing mode when it is

determined that the power of the camera is turned on and the camera is not in

communication connection with the external device;

performing a playback processing function when it is determined that the

power of the camera is turned on, the camera is not in communication

connection with the external device and the camera is not in image capturing

mode:

determining whether the camera is in a self-timer image-capturing mode,

a moving image-capturing mode or a voice recording mode when it is

determined that the power of the camera is turned on, the camera is not in

communication connection with the external device and the camera is in image

capturing mode,

performing the self-timer image-capturing function and indicating,

utilizing the indicating device, that the self-timer image-capturing function is

being performed when it is determined that the power of the camera is turned

on, the camera is not in communication connection with the external device

and the camera is in the self-timer image-capturing mode;

performing the moving image-capturing function and indicating, utilizing

the indicating device, that the moving image-capturing function is being

performed when it is determined that the power of the camera is turned on, the

camera is not in communication connection with the external device and the

camera is in the moving image-capturing mode; and

performing a voice recording function indicating, utilizing the indicating

device, that the voice recording function is being performed when it is

determined that the power of the camera is turned on, the camera is not in

communication connection with the external device and the camera is in the

voice recording mode.

43. (NEW) The digital camera according to claim 30, further comprising a CPU, wherein the CPU is configured to

determine whether a power of the digital camera is turned on or off,

determine whether a battery is inserted into the digital camera when it is determined that the power of the digital camera is turned off,

perform the battery charging when it is determined that the battery is inserted into the digital camera and the power of the digital camera is turned off,

determine whether the digital camera is in communication connection with an external device when it is determined that the power of the digital camera is turned on, and

perform the external device communication function with the external device when it is determined that the power of the digital camera is turned on and the digital camera is in communication connection with the external device, wherein the indicating device indicates that the external device communication function is being performed.

44. (NEW) The digital camera according to claim 43, wherein the CPU

is further configured to

determine whether the digital camera is in image capturing mode when it

is determined that the power of the digital camera is turned on and the digital

camera is not in communication connection with the external device,

perform a playback processing when it is determined that the power of

the digital camera is turned on, the digital camera is not in communication

connection with the external device and the digital camera is not in image

capturing mode,

determine whether the digital camera is in a self-timer image-capturing

mode, a moving image-capturing mode or a voice recording mode when it is

determined that the power of the digital camera is turned on, the digital

camera is not in communication connection with the external device and the

digital camera is in image capturing mode,

perform the self-timer image-capturing when it is determined that the

power of the digital camera is turned on, the digital camera is not in

communication connection with the external device and the digital camera is in

the self-timer image-capturing mode,

perform the moving image-capturing when it is determined that the

power of the digital camera is turned on, the digital camera is not in

U.S. Application No. 10/047,022 Docket No. 0879-0371P

Page 24 of 35

communication connection with the external device and the digital camera is in the moving image-capturing mode, and

perform a voice recording when it is determined that the power of the digital camera is turned on, the digital camera is not in communication connection with the external device and the digital camera is in the voice recording mode, wherein the indicating device indicates that the voice recording is being performed.